

Production and Output.

AN IMPROVEMENT
IN CONDITIONS.

Coke Trade of the Connellsville Region Shows
Better Tone.

INCREASED DEMAND REPORTED

By Operators During the Past Week
And They Inclined to Believe That a
Reaction in Trade is at Hand—Pro-
duction and Output.

The Connellsville coke trade has taken on a better tone and shows signs of decided improvement. This condition is not based upon groundless hopes, but upon substantial assurances of bettered and bettering conditions. The steel manufacturers are standing pat on prices and consumers who have held out in hopes of a cut in prices are reluctantly presenting their orders. They are urged to do this because of the fact that prices in some lines of finished products have been advanced. Pig iron continues at bottom prices, but the bottom seems to have been reached, and the prices are encouraging to consumption. These conditions have resulted in the starting of some idle furnaces. The Cambria Iron Company lighted two more stacks last week, making 6 out of 8 stacks in operation. The Carnegie Steel Company is putting in two more of its stacks.

It is not strange, therefore, that operators report an increased demand for coke. Though not heavy, it is sufficient to bring forth some interesting inquiries and to strengthen coke prices. Coke operators incline to the belief that reaction is at hand and that the beginning of a second quarter will see conditions materially improved. In this belief they but echo the sentiments of the steel trade, which hopes for a fairly good business by April 1st. In the meantime, the coke operators are getting a better grip on themselves and holding out more firmly for higher prices.

A disposition is developing to reject sliding scale contracts. The operators are beginning to see that they are not good business policy, however attractive they may appear in desperate times. In effect, they place the regulation of coke prices wholly within the hands of furnacemen. It is true that the coke men share the prosperity of the furnace men as well as their adversity, but it must be remembered that circumstances that adversity is due to the unbusinesslike conduct of the iron-producing end of the combination. Pig iron conditions right now are largely due to overproduction. Without wisdom or warrant the furnacemen piled pig iron all over their properties in the hope that a boom would create an unprecedented demand at unprecedented prices. The boom didn't come, and the overloaded market toppled with a crash, drawing coke prices down with it. When the coke operators indulged in overproduction, they have to pay the piper. They should not have to pay part of the piper's bill when the furnacemen indulge in this sort of merry but mad game. There may be exceptions to the rule. Circumstances alter cases. But as a general proposition, Connellsville coke operators are beginning to think that the sliding scale contract is not always wise for them. Perhaps if the coke operators and furnacemen would get closer together, regulate their output to demand and their prices to reasonable profit, there would be more prosperity and satisfaction in both lines of business. In proof of the fact, we need only point to the steel trade.

Coke production shows small gains and shipments have risen 615 cars representing about 20,000 tons. This indicates the shipment of some of the stock coke on the yards at the furnace interests' plants. There have been some changes in the running of ovens, but the net results show no material modifications. The best that can be said of the active oven list is that it shows an increase and not a decrease. The running time has improved, and the merchant operators are operating practically full time with 9,715 of their 15,531 ovens in blast, being a capacity of 61%.

The shipments for last week showed an increase over the previous week of 645 cars, the total being 8,300 as compared with 7,655. The Pittsburgh district gains 303 cars and western points gain 6 cars, while Eastern shipments show a gain of 136 cars. The changes reported during the week show a net gain of ovens in operation of 31. Edna fired 100; Kaithe, 100; and Tower Hill No. 2, each 20; Marion Hill No. 1, 24 and Griffin and Tower 5 each; total, 194 ovens. Standard is reported as having blown out 30 ovens; Chester 54; Seagriff, 15, and Dorothy 11; total, 102 ovens. The total number of ovens in the region has been increased by 66 at Edna, 55 at South West No. 3, 30 at White, 26 at Sterling, 25 at Marion and 10 at Marion, and diminished by the abandonment of 75 at Eagle, 67 at Foundry and 105 at Frick, making a net decrease of 31 ovens.

WEST VIRGINIA DEAL.

Consolidation Coal Company Takes Over Independent Companies. MORGANTOWN, Jan. 25.—By deeds recorded in the office of the clerk of the county court, the Consolidation Coal Company of Fairmont has acquired the rights, mines, property and machinery of the Pennant Coal Company and the properties of the Fairmont Coal Company in Marion, Monongalia and Harrison counties. The Pennant deed bears date of January 11th and the Fairmont deed bears date of January 15th. The deed transferring the property of the Fairmont Coal Company to the Consolidation Coal Company for \$1 and the consideration of the first mortgage of \$5,000,000 in bonds assigned to the Guaranty Trust Company, trustee, of New York, enumerates the various companies and persons from which the property of the Fairmont Coal Company was acquired. There are eight separate divisions in the document, covering transfers of interest in Monongalia, Marion and Harrison counties. The date of each transfer and the page of the record property included in the deed for the look is also given in the deed. The Fairmont Coal Company also includes that company's holdings secured from the Southern Coal Company of Harrison and Barbour counties.

WABASH RUMORS DENIED.

President Delano Says Company Will Not Abandon Pittsburgh. NEW YORK, Jan. 25.—President A. Delano, President of the Wabash Railroad Company, declares that he knows no reason for the recent reports from Pittsburgh that the Wabash is to give up its connection with the Wheeling and Lake Erie and Wabash-Pittsburgh Terminal Railway Company and not operate east of Toledo after April 1, except that, as of that date, the Wabash will make a change in its traffic office in Pittsburgh. On April 1 its temporary lease of a traffic office in that city will expire, and the company has decided to take less expensive accommodations.

MINING INSTITUTE

Held a Session at Brownsville Monday Evening. The Brownsville Mining Institute met in Goldenstein's hall last Monday evening and held a very interesting session. A feature of the meeting was the official visit of Thomas B. Dilts, State Secretary of the Y. M. C. A. Mining Institute, of which the local organization is a branch. Two subjects were interestingly discussed: First—Is it economical or advantageous to place an auxiliary fan in a mine with a view of increasing the ventilating current? Second—Should rib bosses and shot drills bore certificates for competency, and why? The meeting was largely attended.

New Child Labor Bill. According to announcement made by Fred S. Hall, Secretary of the Pennsylvania Child Labor Association, in an address made in Philadelphia before the Training School for Christian Work, a bill will be introduced during the present session of the Legislature to raise the age limit for boys employed in mines from 14 to 16 years.

Removed Coal Deal. It is rumored that Jacob Patterson has sold to Uniontown parties a 53 interest in 225 acres of coal in Perry township, Greene county, at \$300 per acre.

Review of the Connellsville Coke Trade.

Statistical Summary.

| PRODUCTION. | WEEK ENDING JAN. 21, 1911. | | | | WEEK ENDING JAN. 14, 1911. | | | |
|-----------------------------------|----------------------------|--------|--------|---------|----------------------------|--------|--------|---------|
| | Ovens. | In. | Out. | Tons. | Ovens. | In. | Out. | Tons. |
| District. | | | | | | | | |
| Connellsville..... | 23,989 | 12,094 | 11,895 | 144,885 | 24,110 | 12,198 | 11,912 | 143,470 |
| Lower Connellsville..... | 15,434 | 10,569 | 4,865 | 142,590 | 15,364 | 10,434 | 4,820 | 136,850 |
| Totals..... | 39,423 | 22,663 | 16,760 | 287,475 | 39,474 | 22,632 | 16,842 | 280,320 |
| Furnace Ovens. | | | | | | | | |
| Connellsville..... | 18,916 | 9,818 | 9,098 | 115,950 | 19,087 | 9,868 | 9,160 | 113,740 |
| Lower Connellsville..... | 4,613 | 3,130 | 1,458 | 39,275 | 4,613 | 3,130 | 1,483 | 37,035 |
| Totals..... | 23,529 | 12,948 | 10,556 | 155,225 | 23,650 | 12,998 | 10,643 | 150,835 |
| Open Market Ovens. | | | | | | | | |
| Connellsville..... | 5,073 | 2,275 | 2,797 | 28,935 | 5,073 | 2,330 | 2,743 | 29,780 |
| Lower Connellsville..... | 10,521 | 7,430 | 3,382 | 103,315 | 10,751 | 7,304 | 3,447 | 99,755 |
| Totals..... | 15,594 | 9,715 | 6,179 | 132,250 | 15,824 | 9,634 | 6,190 | 129,445 |
| SHIPMENTS. | | | | | | | | |
| To Pittsburgh..... | | | 3,202 | Cars. | | | 2,699 | Cars. |
| To Points West of Pittsburgh..... | | | 4,569 | Cars. | | | 4,563 | Cars. |
| To Points East of the Region..... | | | 819 | Cars. | | | 883 | Cars. |
| Totals..... | | | 8,690 | Cars. | | | 7,945 | Cars. |

A DEPARTURE
IN INSTITUTE.

Scottdale Mining One Will
Change Methods and Be-
gin Campaign

FOR A LARGER MEMBERSHIP

A Month to Intervene Between Lecture and Discussions—Question Box Will Be Inaugurated—P. P. Glenn Elected Treasurer Succeeding W. J. Eustis. SCOTSDALE, Jan. 25.—New enthusiasm has been aroused in the Scottdale Mining Institute and a vigorous personal campaign has been started by the membership, now about 40 in number, to make a marked increase in the number belonging to the institute. It costs but \$1 a year for membership and the institute is open to everyone interested in mining work, no matter what company they work for, in what capacity, so that they are able to come to Scottdale to the meetings of the institute, which are held monthly and on Saturday evenings.

A question box is also to be introduced, there being such a natural outgrowth of sentiment for this among the men. Queries presented at the month intervening between question and answer will give everyone an opportunity for reflection and research on the questions involved. This same method is to be extended to the lectures which are read by Secretary W. H. Glasgow. It has been in the past the custom to read the lecture and discuss it immediately after. Hereafter, the lecture will be read and those present will take notes and at the next session the lecture will come up for discussion. The time that will be given to personal discussion and reflection upon the statements set forth, the members believe will result in a more extended knowledge that may be imparted to a greater number than if the discussion is imprudent.

The last meeting of the institute was vivid with discussion and the presence of two visiting State Mine Inspectors afforded a valuable addition to the program and resulted in one of the most enthusiastic meetings in the history of the local institute. The visitors were State Mine Inspector P. J. Walsh of Connellsville and State Mine Inspector W. H. Howarth of Brownsville. After Secretary Glasgow had read the first of a series of papers by Dr. W. R. Crane, Dean of the Department of Mines of State College, on the subject, "Mine Ventilation," there was much instructive discussion, in which the State Inspectors gave many valuable points. Others joined in the discussion and the best institute yet held, in the opinion of a number, resulted.

The Scottdale institute meets in the Young Men's Christian Association rooms once a month. The date of the next meeting has not been set, but President D. R. Bower, a State Mine Inspector, will send out notices soon, through Secretary W. H. Glasgow of the Frick offices here.

P. P. Glenn, an old Frick man, who lives here, was elected treasurer of the institute, succeeding Superintendent W. J. Eustis, who has gone to Latrobe.

The membership of the institute is composed to a great extent of men interested in the practical end of mining.

AUTOMATIC SIGNALS

Of Improved Type to Be Installed on the Baltimore & Ohio.

Of the improvements to be made on the Baltimore & Ohio railroad during the present year, looking to expeditions operation of trains, an important item in the budget of such is the installation of 74 miles of automatic block signals and 12 new interlocking plants on the main line of the system. The automatic signals will be situated upon quarter and of the most improved type, electrically operated, replacing manual signals. The signal installation will be done on the Connellsville and Pittsburgh divisions, double-track sections of this road, and most of the interlocking machines will be installed on the Cumberland division, in West Virginia, in conjunction with the third track the Baltimore & Ohio is building across the Allegheny mountains.

On the Pittsburgh division, automatic signals will be installed from Connellsville to Bessemer, 16.5 miles from McKeesport to Laughlin Junction, 11.9 miles, and from New Castle Junction to Goehring, 15.5 miles. A rearrangement of the interlocking plants at Layton, Redbank, Vista, Elford and New Castle Junction, Pa., will be necessitated in connection with the new signals.

Of the 15 interlocking plants, 11 are to go in as a part of the third track in West Virginia. These interlockers are to be of the latest design, a number of them having 48 levers. At Stevers Creek, Sir John Run, Hancock Great Run, Harlan and West End, W. Va., electric mechanical machines will be installed. An electro-mechanical machine will also be installed at Chicago Junction, Ohio, having 15 levers.

The work of installing the automatic signals and interlocking plants will be done by the railroad company's forces under the direct supervision of F. P. Patenall, Signal Engineer.

REPORTED ALLIANCE

Of the Principal Independent Steel Companies in the Country. A reported alliance between Charles M. Schwab, John W. Gates and William E. Corey and the principal independent steel concerns—Jones & Laughlin, Republic Iron & Steel Company, Bethlehem Steel Company, and the Lackawanna Steel Company—is being discussed in Wall street. The Boston and Philadelphia News Bureaus say:

"Schwab is a shrewdly himself. It is well known that Andrew Carnegie considers him the ablest steel man in the country. Gates, under the American Steel & Wire Company one of the biggest money makers in the steel trust. Corey is undoubtedly a man of great ability in his line. Such an alliance by these three men, backed by the leading independent steel companies, presumably a \$500,000,000 or \$700,000,000 proposition is possible."

BUILD MORE FURNACES.

Steel Company Soon Starts Monessen Improvements.

CHARLESTON, Pa., Jan. 25.—(Special.)—Work will be started in February by the Pittsburgh Steel Company at Monessen on the construction of two open hearths and four blast furnaces, for which an appropriation of \$5,000,000 was recently made. It is expected that the work will require about two years, and along with it extensive improvements will be made.

Strikes Cost Heavily. Strikes throughout the United States and Canada cost the United Mine Workers of America \$1,632,022.42 during the year ending November 30, 1910, in strike benefits.

WHARTON WORKS
MAY BE BOUGHT

By the Republic Iron & Steel
Company and Fired
Again.

COAL EXHAUSTED FOR PLANT

In Original Tract Owned For Which
Works Were Built, But Republic
Company Could Bring Coal From
Their Holdings.

The Republic Iron & Steel Company is about to purchase the old Wharton coke plant near Santa field. Representatives of the steel company were over the plant at two different times last week inspecting the work, and comparing a route from the plant to a coal field of several hundred acres owned by the Republic company near Woodstock and Vanderhook's Creek. If the deal for the Wharton plant is consummated the new owners contemplate building more ovens to those already built and will bring the coke from their Nicholson township holdings and coke to the Wharton plant. The change would be from 1 to 25 miles. A corps of engineers was at Smithfield Monday morning and are surveying a line for the proposed railway. The representatives of the company at Santa field last week believe that they can get a good grade for either an electric or steam railroad. The head of Crozier's Run, which penetrates to the heart of the field near Woodstock, will be the first run considered and this is an easy grade to York Run, which the image will cross about a quarter of a mile west of Wharton works.

THE CONSTABULARY.

Governor Stuart Praises Force in His
Retiring Message.

In his message to the General Assembly, Governor Edwin S. Stuart of Pennsylvania, says of the State Constabulary, which the labor unionists abolished: "The State Department of Police created in 1905, has demonstrated the wisdom of its organization. During the year 1909, and up to December 31, 1910, the State police arrested a large number of persons on criminal charges, 87 per centum of whom were convicted. These arrests included 63 for murder, 67 for attempts to kill, 9 for rape, 11 for attempted rape, 19 for arson, 136 for burglary, 96 for robbery, 123 for carrying concealed weapons, 153 for unlawful possession of firearms, and 188 violations of the game, fish and forestry laws. During the same period the force has traveled 76,231 miles, and has visited over 1,500 municipalities.

Contract for Ties and Timber.

The Western Maryland railway, Continental Building, Baltimore, has awarded a contract to the J. M. Lantz Lumber Company of Pittsburgh, for furnishing ties and construction timber to be used on the new extension from Cumberland to Connellsville. Deliveries will soon begin, and it is expected that all the ties will have been delivered by April 1.

Appointed Testing Chemist. Albert E. Hall of Pittsburgh has been appointed a chemist in the Bureau of Mines at Pittsburgh.

Prices and Prospects.

IRON AND STEEL

Advance in the Wire Market is Good Indication.

Special to The Weekly Courier. NEW YORK, Jan. 25.—The American Metal Market and Daily Iron & Steel Report will say tomorrow: "Effective Monday, January 24, wire products were advanced \$1 per ton by the leading interests, the independents at once following suit. The chief object of the advance was to stimulate specifying on the contracts already booked which according to custom allow specifications to be filed for 60 days from date.

"To the general trade the wire advance is of importance as tending to dispel the more or less prevalent impression that the only possible movement of finished steel prices is downward. The question of advancing plates, and also sheets has been canvassed, but with negative results. Wire products declined \$5 a ton last week, while iron plate has not declined at all, but the advance in pig iron, since the present \$20.00 price was established on iron plate, amounts to fully 12 cents, equal to more than 25 cents per cent of iron plates and this more than balances the decline of \$4.50 in sheet bars in the same time. In the event of any further advance in the importance of plates will undoubtedly be advanced, and 50 cent tin would call for an advance of between 15 and 20 cents on box. Sheets, which declined \$1 a ton last week are possibly in line for an advance but it is questionable whether one could be effected.

The leading operating interest in the steel trade looked a larger tonnage in the first three weeks of the month than in the same period in December, although December was its heaviest month since July, and the month as a whole is certain to show a large gain over December.

Forecasts of the January gain in finished orders of the Steel Corporation are due for a revision, and should be placed between 100,000 and 200,000 tons gain, against a continued loss during 1910, the smallest monthly loss being December, with 55,656 tons.

"Prices of finished steel products are firm all along the line, and daily bookings are increasing, specifications on old contracts being reinforced by new having on a modest scale."

STEEL EARNINGS.

On U. S. Common Stock is Shown by Annual Report. The annual report of the United States Steel Corporation will show between 12.5% and 15% on the outstanding common stock. This showing is due almost entirely to the good earnings of the early months of the year, as at the present time, the Corporation is not earning its common dividend requirements.

To earn all charges and dividends at the rate of 5% on the outstanding common stock, the corporation must earn about \$5,000,000 per month. Earnings for the first quarter of the present year may not be much above \$2,000,000 which could mean a considerable deficit after the payment of current dividend requirements.

However, many tentative orders are overhauling the market, and a credit question and anti-trust suits are decided, the steel trade should again have an upward trend.

COAL OPTIONED

Near Apollo, Pa., by New York and Pittsburgh Capitalists.

APOLLO, Pa., Jan. 25.—Options on 50,000 acres of coal in Plum Creek, South Bend, Bethel, Kiskiminetas, Parks, Burrell, Kittanning and Valley townships, Armstrong county, have been taken up by W. W. Pollock and R. T. M. McCready of Pittsburgh, said to represent five banking institutions, two in New York and three in Pittsburgh.

This is probably preliminary to the extension of the Delaware, Lackawanna & Western Railroad into Armstrong county.

With the privilege of buying within a year, options on 2,000 acres of coal in Boggs, Wayne and Armstrong townships have been taken at \$40 per acre.

COAL DEAL.

Indian Creek Company Has Big Holdings in Wharton Township. For a consideration of \$40 an acre for coal and surface the Indian Creek Coal Company has purchased the Adam Roneshure farm of over 700 acres near Elkhartsville to add to their already extensive holdings in that section. This company has probably 12,000 or 15,000 acres of coal in Wharton, Stewart and nearby townships. D. B. Zimmerman of Somerset is president of the concern.

Adjoining this coal J. V. Thompson has large holdings in Wharton township along the headquarters of Big Sandy.

Smith Creek Coal Optioned. About 5,000 acres of coal located south of Waynesburg, known as the Smith Creek block, is said to be under option at \$300 per acre.

WAITING GAME
IN COKE MARKET.

Neither Consumer Nor Producer Appears Anxious to Close

CONTRACTS FOR FURNACE COKE

A Few Foundries Have Been Negotiating on Contracts and Developed a Price of \$2.00, Though Nominal Askings Have Been \$2.25 and \$2.50.

Special to The Weekly Courier. PITTSBURGH, Jan. 25.—The coke market is marking time, awaiting a general change in the blast furnace output. The furnaces are covered for nearly all the coke required for maintaining operations at the present rate, but will need to buy much more coke as case operations are increased. A few furnace interests did not buy coke for the half year or year and these had to purchase for January requirements, with the prospect that their February requirements will shortly be covered.

There is a little negotiation in progress but it is not being followed very vigorously. Neither party is anxious to close, because there are chances of developments which may alter the aspect of the market. It is said that \$1.75 is freely bid on contracts for furnace coke, but this figure is not attractive to any of the sellers in the circumstances.

The foundries which were not covered for the present half year have been slow about placing fresh contracts, more because they were uncertain about the prospects of their own business than because they expected coke prices to decline. A few foundries have been actively negotiating on contracts, and these have developed a price of \$2 from a few interests, nominal asking prices having been \$2.25 to \$2.50, although very little contract business had been closed for some time. Two or three foundry coke contracts have just been closed at \$2. One or two interests making a specialty of foundry coke continue to ask \$2.75 and occasionally get this price, so that contract foundry coke may be regarded at the wide range of \$2 to \$2.75. Otherwise prices are unchanging, and are well maintained on the following basis:

Foundry furnace \$1.45 @ \$1.55
Contract furnace \$1.75 @ \$1.85
Promissory furnace \$2.00 @ \$2.25
Contract foundry \$2.00 @ \$2.50

The local pig iron market has shown no important developments in the past week. Definite inquiry is rather quiet, but there is considerable quiet negotiation, some consumers being apparently ready to buy if they are offered special bargains, but it requires a long time to decide whether a given offering is a bargain or not. Several deals have been in progress in basic iron and these are confidential reports as to whether any tonnage has been closed. A sale of malleable iron, however, is definitely reported, 5,000 tons at \$13.50 Valley, and as the analysis practically corresponds to regular base the sale is more or less indicative of the condition of the basic market. The regular asking price on basic iron is \$13.50 Valley, and it has been developed that this price cannot be shaded extensively. If at all, in other words, \$13.25 has been bid and refused. A sale of 4,000 tons of forge iron has been made to a Pittsburgh iron mill, for delivery over the first half of this year, at \$13 Valley. A foundry interest has purchased a limited tonnage of foundry iron for the half year and is negotiating for more with the prospect that a total of 3,000 or 1,000 tons of Pittsburgh and Valley iron will be taken. A sale of 300 tons of Bessemer has been made at \$11 Valley, the regular price, and rumors that this figure has been shaded are not generally credited.

The outlook in the steel trade is considerably improved this week, partly because of heavier bookings of finished steel products in general, and partly by reason of the \$1 a ton advance made in wire products effective last Monday. This advance, while unimportant in itself, is very important in its sentimental influence, since it has shown that steel prices will not necessarily decline, but may indeed advance in a modest way. Prices of steel products are firmly held all along the line, the large mills being a unit in their belief that an advance to existing prices is necessary for the stability of the trade.

New Heads Coal Company. Dwight C. Morgan, vice president of the Pittsburgh & Shawmut railroad, now being built from Knoxville to Davenport, Pa., has been elected president of the Allegheny River Mining Company, a corporation owning upwards of 60,000 acres of coal and tributary to the railroad.

SHIPPING OFFICE,
First National Bank Building, Uniontown, Pa.

HERBERT Du PUY, President. JOHN C. NEFF, Gen. Mgr.

Connellsville Central Coke Co.

General and Sales Office, 1211 Empire Building, Pittsburgh, Pa.
Works:—Low Phos. No. 1, Herbert No. 2, near Uniontown, Pa.

Standard Connellsville Coke

MONTHLY CAPACITY 32,000 TONS. P. R. R., P. & I. E. R. R. and B. & O. R. R. CONNECTIONS

"Coke low in Sulphur and Phosphorus and of strong physical structure.
"Our Coke at HERBERT WORKS is made in LONGITUDINAL OVENS and is entirely mechanically handled thus eliminating by screening all dust and dirt.
"Blossom-ash blown from ovens by new process of compressed atmosphere coke is drawn."

ANALYSES FURNISHED ON REQUEST.

Company _____ PA _____

The testimony to be taken will be of importance in the case, which was brought by J. A. Thompson for Mrs. Fitzgerald in an effort to make her husband pay certain money which it is claimed he agreed to do.

children of the town. A student in the Margaret Morrison Carnegie Schools, in Pittsburg has been awarded a silver medal and \$2,000 for her bravery in rescuing Philip Frankenthal from drowning in Barneget Bay near High Point. N. J. July 31st 1908.

seeking to appropriate more than the 60 foot strip required for a right of way.

The land is located $1\frac{1}{2}$ miles south east of Indian Creek.

Subscribe for The Weekly Courier

Mr Kromer went to Greensburg to day to arrange for the license trans

The Pricksonian Society will meet
 Friday afternoon February 3

Waverly Oil Works Co.
INDEPENDENT
REFINERS
PITTSBURG PA.
Also makers of Waverly
Special Auto Oil and
Waverly Gaso-
lines

WESTERN MARYLAND TRAINS WILL BE RUNNING BY SEPTEMBER 1.

That Is Announcement Made in Baltimore Offices of the Company at Conference With the Contractors.

ENGINEERS MUCH ENCOURAGED

Road Bed Will Be Ready For Laying Rails by April 1 and Contract Will Be Completed by August 15, Contractor Tells Road Officials.

That the Western Maryland railway extension to Conneville, where the road will connect with the Vanderbilt lines, the New York Central system, will be in operation, with trains running from Pittsburgh to Baltimore, by September 1, was announced after a conference in the Western Maryland offices at Baltimore Friday afternoon between President J. B. Carter and Chief Engineer A. W. Jones, of the Carter Construction Company; Chief Engineer H. R. Pratt and Assistant Engineer D. H. Friend of the Western Maryland.

The officials are much pleased with the progress of the work. It was not expected that trains would be running before the middle of next December. Mr. Carter who has been actively directing the work of his company, announced that January 1, 50 per cent. of the grading has been done between Cumberland and Conneville.

"This grading, which will be entirely completed and ready for the laying of tracks by April 1," declared Mr. Carter, "according to the contract should be completed by August 15. From this it will be seen what good progress we are making and how far we are ahead."

"This will enable the Western Maryland to begin laying rails April 1, four months and a half ahead of schedule time, and it will be slow work if the trains are not running over the extension by September 1."

The conference developed into a "mutual admiration society" about this time, Mr. Carter insisting that all of the credit was to be divided between Engineers Pratt and Friend, of the Western Maryland, and his own chief engineer, Mr. Jones. Messrs. Pratt and Friend, on the other hand, declared that the success was due to Mr. Carter.

When the Western Maryland trains roll into Conneville the first of next September, as has been predicted by President Bush of that company, east and west bound trains will be able to run in the city at the same time as the system will be double tracked through the West Side. This statement was made this morning by a man connected with the building of the new railway.

As is the usual method of railroad companies, the Western Maryland is grading from Conneville to Cumberland for a double track system. To begin with only one track will be laid, the second track to be put down as it is found necessary. Little information as to the plans of the company through this city has been made public, and it was generally supposed that the line would run through here over one track.

Those who are familiar with the company's plans say different. The single track will branch out into two above the Trotter Water Company's plant, east of the West Penn power house. They will extend through the city and down to a point near where the tracks will connect with the Pittsburgh & Lake.

In this manner the handling of trains will be greatly facilitated as both incoming and outgoing trains can be taken care of at the same time.

The Robert Hill Construction Company, who hold the contract for the work of grading the section running into Conneville, have received a second steam shovel, a 90-ton machine, and will put it in operation at Wheeler, above the Keystone Tube Works. A big cut is to be made at this point and about 25 men will be employed there for some time.

Work above the West Penn power house is progressing. Over 75 men are engaged there. The trestle work for the big fill to be made across Herd Bottom is being extended and it is said the work of filling will be started by the middle of next week. The 60-ton steam shovel which was used on the grading near this point has not been in use since two days before Christmas owing to the West Penn high tension wires which are strung there. The company has been unable to move the machine and for the present its use has been held up.

COAL AND COKE

Exports From the United States During Year 1910.

Coal and coke exports from the United States in 1910 aggregated 45 million dollars in value, and in addition to this more than 20 million dollars worth was supplied to vessels engaged in the foreign trade, making a total of 65 million dollars worth of coal passing out of the United States in the calendar year 1910. In 1909 the total value of coal and coke exported (aside from that supplied to vessels in the foreign trade) was about 27 million dollars; 20 years ago, about 2 million; and 30 years ago, 2 million. Thus the value of coal exported to foreign countries in 1910 is practically double that of 10 years ago, six times as much as that 20 years ago, and 22 times as much as that 30 years ago. The quantity

exported has grown from a little over a half million tons in 1880 and about two million in 1890 to approximately eight million tons in 1900 and 14 million in 1910, aside from the six million tons supplied to vessels engaged in the foreign trade.

Coal is thus becoming one of the important articles of exportation in the foreign trade of the United States. The important items of exportation are: Cotton, approximately 530 million dollars; meat and dairy products, 130 million; copper and mineral oil about 94 million each; lumber about 10 million; corn about 28 million; wheat, approximately 23 million; leather 18 million; and tobacco 26 million. While, of course, cotton, meats, copper and mineral oil are of much larger value in their respective totals, coal now exceeds in value of its exportations corn, wheat, tobacco, lumber, leather, and numerous other articles which have been looked upon as important factors in our export trade, and the growth in the exportation of this article, coal, has been more rapid than that in many other leading articles of exportation.

About one-third of the 15 million dollars worth of coal exported, or say 13 million dollars worth in round terms, is anthracite, about 27 million dollars worth of bituminous coal, and about three million dollars worth coke. The growth in the exportation of bituminous has been of late more rapid than that of anthracite, the increase in bituminous in 1910 over 1909 being more than three million dollars, and in anthracite an increase of about one million dollars in the stated value as shown by the export figures published by the Bureau of Statistics of the Department of Commerce and Labor.

The countries to which this coal is now sent are chiefly, and quite naturally, those comparatively near. Of the 15 million dollars worth of anthracite coal exported in 1910, all but about a quarter of a million dollars worth went to Canada. Of the 27 million dollars worth of bituminous exported in 1910, about 10 million dollars worth went to Canada; two and a half millions worth went to Cuba, more than a million dollars worth to other West India Islands, nearly two million dollars worth to Mexico; and something over three million dollars worth to other countries. The list of "other countries" to which this three million dollars worth of coal is sent is a large one, indicating that various and numerous sections of the world are experimenting with American coal. The 1909 figures of the Bureau of Statistics show about one-third million dollars worth sent to Italy, nearly 100 thousand dollars worth to France, 81 thousand dollars worth to Brazil, 75 thousand dollars worth to Chile; 84 thousand dollars worth to Australia, 71 thousand dollars worth to British East Indies; 52 thousand dollars worth to Morocco, to say nothing of 300 thousand dollars worth sent to the Philippine Islands, and nearly one million dollars worth to Panama.

While the value of coal exports is rapidly increasing, and now forms an important factor in the foreign trade, the quantity exported still forms a very small proportion of the entire product. The figures of the Bureau of Statistics show that but about 1.2 per cent. of the bituminous coal produced in the United States is exported, and that but about 2.7 per cent. of the anthracite coal production is sent to foreign countries. Combining the coal exported with that supplied to vessels engaged in the foreign trade, it may be said in very general terms that approximately 5.5 per cent. of the product of our coal mines now passes out of the country through its stated value at the ports from which it leaves the country is over 10 per cent. of the estimated value of the entire output at the place of production.

The total coal production of the country is in round terms about 100 million long tons per annum of anthracite, and approximately 450 million tons of bituminous, the estimated value at the mine being of anthracite about 160 million dollars, and of bituminous approximately 400 million dollars.

BUYS RAINEY LOTS.

Lake Erie Railroad Purchases 62 From Coke Company.

Word was received Friday that the Pittsburgh office of the Pittsburgh & Lake Erie Railroad Company yesterday closed the deal between the W. J. Rainey estate for the taking over of 62 lots and 11 houses, all north of Mason street, West Side, except one, and all east of the Pittsburgh & Lake Erie tracks. George A. Markle, the West Side real estate man, looked after the interests of the Rainey people.

Mr. Thomas Morrison Thursday received \$9,000 from the company for her house and lot on Main street, one of the three on which the new station will be erected. She expects to vacate by the first of the month.

Only five properties north of Main street on which options were taken now remain to be taken over. One owner is absent and the deal cannot be put through until he returns. The other four are tied up owing to the owners being minors. It will be necessary to take the matter through Orphans' Court, and have the sale confirmed.

To Increase Vacations.

Senator Penrose last week introduced a bill in the Senate which provides that postoffice clerks, railway mail clerks and letter carriers be given vacations of 30 days annually, instead of 15 days, as heretofore.

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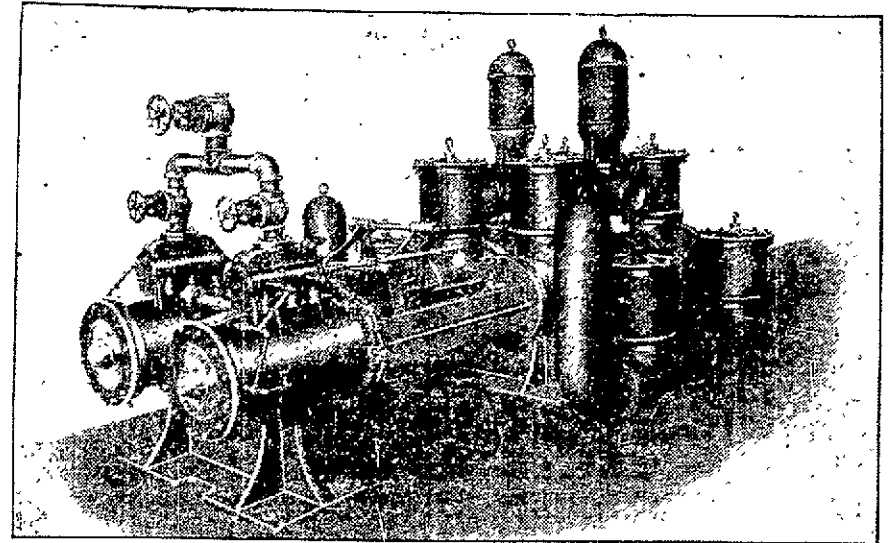
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